

REMARKS

On Dec. 3, 2009, Craig Summerfield (Reg. No. 37,947) interviewed the Examiner by telephone. The Examiner agreed to consider a possible Examiner's amendment in order to obtain allowance. On Dec. 11, 2009, the Examiner indicated that the claims would be allowable, if amended as proposed, over the cited art, but that an RCE must be filed for a new search.

The amendment above is the same as the proposed amendment. Accordingly, these claims are allowable over the cited references. These amendments clarify that it is the beamsummed data that is processed. The cited references do not process beamsummed data in the ways recited in claims 16 and 27. These amendments also clarify that "selection" occurs as a function of coherence in claims 30 and 34, which is different than the use of a filter or color map disclosed in the cited references.

Claims 1-15 were cancelled.

Applicants respectfully submit that all of the pending claims are in condition for allowance and seeks early allowance thereof. If for any reason, the Examiner is unable to allow the application but believes that an interview would be helpful to resolve any issues, he is respectfully requested to call the undersigned at 650-694-5810.

PLEASE MAIL CORRESPONDENCE TO: Respectfully submitted,

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